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Express Mail Label No.: EL559134479US

**NEW UTILITY PATENT APPLICATION
TRANSMITTAL
(Large Entity)**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Docket No. W32.2-8510

Total Pages in this Submission
(including checks and postcard)

41



Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled: SURFACTANT BLENDS FOR AQUEOUS SOLUTIONS
USEFUL FOR IMPROVING OIL RECOVERY

and invented by: Wangqi Hou and Dave Feuerbacher

If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: __

Enclosed (in addition to the 4 pages of this transmittal) are:

4 pages

Application Elements

1. ☒ Filing fee as calculated below:

a. ☐ filing fee is NOT ENCLOSED - fee will be paid at the time of responding to the Notice of Missing Parts -- DO NOT CHARGE DEPOSIT ACCOUNT

b. ☒ a check in the amount of \$744.00 to cover the filing fee is enclosed.

1 pages

c. ☐ charge to Deposit Account as authorized at Item 2(a) on next page.

FEE CALCULATION AND CLAIMS

For	No. Filed	No. Allowed	No. Extra	Rate	Fee
Total Claims	23	- 20 =	3	x \$18.00	\$ 54.00
Indep. Claims	2	- 3 =	0	x \$78.00	\$ 0.00
BASIC FEE					\$690.00

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2. The Commissioner is hereby authorized to charge and credit Deposit Account No. 22-0350 as described below. A duplicate copy of this sheet is enclosed.

- a. ☐ Charge the amount of \$____ as filing fee.
- b. ☒ Credit any overpayment.
- c. ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- d. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

3. ☒ Specification having 25 pages and including the following: 25 pages

- a. ☒ Application Cover Sheet - 1 page
- b. ☒ Descriptive Title of the Invention -
- c. ☐ Cross References to Related Applications *(if applicable)*
- d. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
- e. ☐ Reference to Microfiche Appendix *(if applicable)*
- f. ☒ Background of the Invention
- g. ☒ Brief Summary of the Invention
- h. ☐ Brief Description of the Drawings *(if applicable)*
- i. ☒ Detailed Description
- j. ☒ Claim(s) as Classified Below - 3 pages
- k. ☒ Abstract of the Disclosure - 1 page

4. ☐ Drawing(s) *(when necessary as prescribed by 35 U.S.C. 113)* _____ sheets _____ pages

5. ☒ Oath or Declaration - 3 pages

- a. ☒ Newly executed *(original or copy)* ☐ Unexecuted
- b. ☐ Copy from a prior application (37 C.F.R. 1.63(d)) *(for continuation/divisional application only)*

6. ☒ Separate Power of Attorney 1 pages

- ☐ 37 C.F.R. 3.73(B) Statement *(when there is an assignee and power of attorney is from assignee)*. It is hereby certified that the undersigned has authority to make this certification for the application identified by serial number _____ and application identified by serial number _____.

ATTENTION: THE COMMISSIONER OF PATENTS AND TRADEMARKS

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☐ Power of Attorney filed in parent application.

7. ☐ Incorporation by Reference *(usable if Box 5b is checked)*

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

8. ☐ Computer Program in Microfiche *(Appendix)* _____ pages

9. ☐ Nucleotide and/or Amino Acid Sequence Submission _____ pages
(if applicable, all must be included)

a. ☐ Paper Copy

b. ☐ Computer Readable Copy *(identical to computer copy)*

c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

10. ☒ Assignment Papers: 3 pages

a. ☒ Assignment Recordation Cover Sheet (Form PTO 1595)

b. ☒ Assignment

c. ☒ A check in the amount of \$40.00 to cover the Recordal Fee

d. ☐ Previously recorded on _____, Reel *, Frame *

11. ☐ English Translation Document *(if applicable)* _____ pages

12. ☐ Information Disclosure Statement: _____ pages

a. ☐ PTO Form 1449 b. ☐ Copies of IDS Citations

13. ☐ Preliminary Amendment _____ pages

14. ☒ Acknowledgement Postcard 1 page

15. ☒ Form of Mailing - Express Mail *(Specify Label No.):* EL559134479US

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17. ☒ Additional Enclosures *(please identify below)*:

3 pages

- ☒ Constructive Petition for Extension of Time and Fee Authorization Pursuant to 37 C.F.R. §1.136(a)(3) - 1 page
- ☒ Correspondence Address form - 1 page
- ☒ Name Change of the Attorney of Record - 1 page
- ☐ _____

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: June 16, 2000

By:

Lisa L. Ryan-Lindquist, Esq.
Registration No. 43,071

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